REMARKS

Claims 20-29 are now present in this application.

Claim 28 has been amended. Reconsideration of the application, as amended, is respectfully requested.

Claim 28 stands rejected under 35 USC 102(b) as being anticipated by TSUTSUMI et al., U.S. Patent 5,751,203. This rejection is respectfully traversed.

Claim 29 stands rejected under 35 USC 103 as being unpatentable over TSUTSUMI et al. in view of YAMASHITA, Japanese document No. 10-284331. This rejection is respectfully traversed.

Amended claim 28 recites a chassis for an inductor. The chassis includes an insulating element, a first conductive element, and a second conductive element. The insulating element consists of a first half portion and a second half portion. The first and second half portions are symmetric with respect to one axis. The first conductive element includes a first section and a second section. The first section is embedded in the insulating element, and extends from the first half portion to the second half portion. The second conductive element includes a third section and a fourth section. The third section is embedded in the insulating element, and extends from the second half portion to the first half portion. The first section of the first conductive element and the third

section of the second conductive element respectively extend to a degree for preventing the chassis from breaking.

Specifically, in this application, the insulating element may be divided into two portions by a cross-section line, such as lines AA' and BB' shown in Fig. 3(b). It is noted that the lines AA' and BB' are examples to divide the insulating element into two portions; however, they are not limited to these. That is, the insulating element may be divided into two portions by other cross-section lines, and all of the cross-section lines pass through the first section and the third section. Thus, the chassis is not easily broken due to the arrangement of the first section and the third section, and the structure of the chassis is reinforced.

TSUTSUMI et al. discloses an inductor with a terminal table. The inductor 100 includes a terminal table 14 and L-shaped conductors 10. As shown in the Attachment provided in the office action, some of the cross-section lines pass through the conductors 10. However, some of cross-section lines, such as L1 and L2, do not pass through the conductors 10. Thus, when the chassis is bent along the lines L1 or L2, the chassis is easily broken. That is, the table in TSUTSUMI et al. does not include a section that can reinforce the table and prevent the table from breaking.

TSUTSUMI et al. does not teach the first and third sections, for reinforcing the chassis and preventing the chassis from breaking.

Applicants gratefully acknowledge that the Examiner considers claims 20-27 to be allowable. However, in view of the foregoing amendments and remarks, it is respectfully submitted that the chassis disclosed in independent claim 28, as well as its dependent claim, are neither taught nor suggested by the prior art utilized by the Examiner. Reconsideration and withdrawal of the 35 USC 102(b) and 103 rejections are respectfully requested.

Favorable reconsideration and an early Notice of Allowance are earnestly solicited.

In the event that any outstanding matters remain in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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